

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
7 August 2003 (07.08.2003)

PCT

(10) International Publication Number  
**WO 03/063871 A1**

(51) International Patent Classification<sup>7</sup>: **A61K 31/505**, C07D 239/42, 401/12, 405/12, A61P 1/00, 37/00, 37/06, 37/08

Klaus [DE/AT]; Einsiedeleigasse 16/4, A-1130 Wien (AT). **WOISETSCHLÄGER, Max** [AT/AT]; Balthasar-Krauss-Gasse 44/3, A-2380 Perchtoldsdorf (AT).

(21) International Application Number: PCT/EP03/00973

(74) Agent: **GROS, Florent**; Novartis AG, Corporate Intellectual Property, Patent and Trademark Department, CH-4002 Basel (CH).

(22) International Filing Date: 31 January 2003 (31.01.2003)

(25) Filing Language: English

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LT, LU, LV, MA, MD, MK, MN, MX, NO, NZ, OM, PH, PL, PT, RO, RU, SE, SG, SK, TJ, TM, TN, TR, TT, UA, US, UZ, VC, VN, YU, ZA, ZW.

(26) Publication Language: English

(84) Designated States (regional): Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR).

(30) Priority Data:  
0202381.0 1 February 2002 (01.02.2002) GB  
0221953.3 20 September 2002 (20.09.2002) GB

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(71) Applicant (for all designated States except AT, US): **NOVARTIS AG** [CH/CH]; Lichtstrasse 35, CH-4056 Basel (CH).

(71) Applicant (for AT only): **NOVARTIS PHARMA GMBH** [AT/AT]; Brunner Strasse 59, A-1235 Vienna (AT).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BULUSU, Murty** [AT/AT]; Hochbergstrasse 38, A-2380 Perchtoldsdorf (AT). **ETTMAYER, Peter** [AT/AT]; Schillerpromenade 7/13, A-1230 Wien (AT). **WEIGAND,**

WO 03/063871 A1

(54) Title: PHENYL PYRIMIDINE AMINES AS IGE INHIBITORS

(57) Abstract: An amine, which is substituted y phenyl-substituted pyrimidin; and phenyl; and a third substituent and its use as an immvmoglofulin E (Ige ) inhibitor.